

STATE OF MISSOURI
DEPARTMENT OF NATURAL RESOURCES

Matt Blunt, Governor • Doyle Childers, Director

www.dnr.mo.gov

June 6, 2006

NOTICE OF VIOLATION #11599SW

The Honorable Tom Strom
City of Rockaway Beach
P.O. Box 315
Rockaway Beach, MO 65740

Re: Sample Results for May 3, 2006 Inspection, Rockaway Beach WWTF

Dear Mayor Strom:

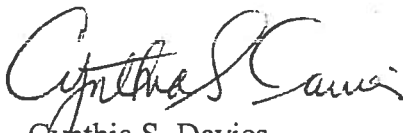
Enclosed are the laboratory analyses for a sample collected from the effluent of the Rockaway Beach WWTF by a representative of the Missouri Department of Natural Resources on May 3, 2006. These results indicate noncompliance with the Biochemical Oxygen Demand (BOD), Total Suspended Solids (TSS), Total Phosphorus, and Fecal Coliform limits set forth in Missouri State Operating Permit (MSOP) number MO-0108162, Part "A". This noncompliance is evidenced by the enclosed Notice of Violation (NOV) number 11599SW.

You are requested to submit a written response by August 1, 2006, which addresses actions you have taken, or intend to take to correct any of the aforementioned noncompliance issues described above.

If you have any questions, please contact Craig Reichert by calling 417-891-4300 or via mail at Southwest Regional Office, 2040 W. Woodland, Springfield, MO 65807-5912.

Sincerely,

SOUTHWEST REGIONAL OFFICE


Cynthia S. Davies
Regional Director

CSD/crh

Enclosures

c: Mr. Buck Godley, City of Rockaway Beach

w p c p

213.RockawayBeachCityOf.mo0108162.x.200606.06.fy06.inssam.x.clr

FILE

MISSOURI DEPARTMENT OF NATURAL RESOURCES
NOTICE OF VIOLATION

VIOLATION NUMBER

11599SW

DATE AND TIME ISSUED

6/6/2006

SOURCE (NAME, ADDRESS, PERMIT NUMBER, LOCATION)

City of Rockaway Beach

P.O. Box 315, Rockaway Beach MO 65740

Missouri State Operating Permit (MSOP) #MO-0108162

Lake Taneycomo (11010003-31-00)

MAILING ADDRESS

P.O. Box 315

CITY

Rockaway Beach

STATE

MO

ZIP CODE

65740

NAME OF OWNER OR MANAGER

The Honorable Tom Strom

TITLE OF OWNER OR MANAGER

Mayor

LAW, REGULATION OR PERMIT VIOLATED

Missouri Clean Water Law Sections 644.051.1 (3) and 644.076.1 RSMo

Missouri Clean Water Commission Regulations 10 CSR 20-6.010 (1) (A) and (4) (A)

Missouri State Operating Permit (MSOP) #MO-0108162

NATURE OF VIOLATION

DATE(S):

TIME(S):

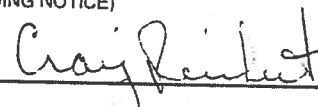
Since/On May 3, 2006, failed to comply with the effluent limits contained in Part "A" of the Missouri State Operating Permit (MSOP) number MO-0108162

SIGNATURE (PERSON RECEIVING NOTICE)

Sent Via US Mail

SIGNATURE (PERSON ISSUING NOTICE)

Craig Reichert



TITLE OR POSITION

TITLE OR POSITION

Environmental Specialist/SWRO

DISTRIBUTION: SOURCE CENTRAL OFFICE REGIONAL OFFICE

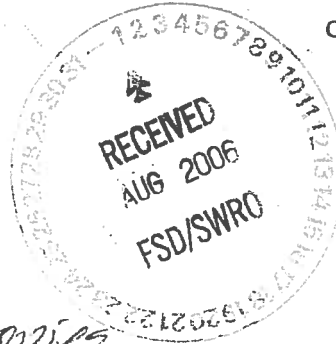
XH
CE

CITY OF ROCKAWAY BEACH - Taney Co.
ROCKAWAY BEACH, MISSOURI 65740

MAYOR:

CLERK:

OFFICE OF THE CITY CLERK
Post Office Box 315
Telephone (417) 561-4424



July 28, 2006

Attention: Cynthia S. Davies

This is a written response to what actions, I have taken to correct the non compliance issues at the Rockaway Beach W.W.T.P.

The sample was taken on May 3, 2006 at that time we had fast settling sludge, that degraded the plants effluent. We had 4 to 5-inches of scum at the end of April and early May, affecting the settling of the sludge. I lowered the sludge return rate and adjusted wasting rate, to help the solids to settle better, and lower the BOD. The solids in the effluent caused the U.V lights intensity to be less effective. The U.V. modules have automatic wiper system that cleans the lamps. The wipers are operated by air pressure, and one of the rack of bulbs had a air leak causing no wiping motion on the lamps. I ordered new lamps, wiper rings and bulkhead fittings for the air connection that caused the loss of air pressure.

"In the Heart of the Missouri Ozarks on Lake Taneycomo"

CITY OF ROCKAWAY BEACH
ROCKAWAY BEACH, MISSOURI 65740

OFFICE OF THE CITY CLERK
Post Office Box 315
Telephone (417) 561-4424

MAYOR:

CLERK:

To lower the phosphorus level below 0.5 mg/l,
I raised the alum dosage from 2 bags per
day to 2½ bags a day for the 80 gallon tank.

Buck Godley
Plant Operator

STATE OF MISSOURI
DEPARTMENT OF NATURAL RESOURCES

Matt Blunt, Governor • Doyle Childers, Director

www.dnr.mo.gov

December 22, 2006

Mr. Steve Matlock, Operating Manager
Summerbrooke, LLC
P.O. Box 6498
Forsyth, MO 65615

Letter of Authorization for Operation of Sewer Systems or Extensions

Construction Permit – SWRO-1463

Dear Permittee:

Based on the application for this Letter of Authorization received at the Southwest Regional Office (SWRO) on November 30, 2006 and the accompanying certification of the engineer that the wastewater collection facilities described in the construction permit were constructed in accordance with the approved plans and specifications, the Department of Natural Resources authorizes the use of these facilities in accordance with Missouri Clean Water Commission (MCWC) Regulation 10 CSR 20-6.010(6)(B) and these facilities shall be considered as part of the treatment facility to which these are tributary for permit purposes.

This letter of authorization will terminate if, at any time, the wastewater collection system which it describes is abandoned, ceases to function in accordance with any regulation of the Missouri Clean Water Commission, produces a bypass of raw sewage, becomes hydraulically overloaded, violates any condition(s) of this letter of authorization, or undergoes a change in ownership.

If you have questions please contact Ms. Megan L. Hart, E.I., by calling 417-891-4300 or via mail at Southwest Regional Office, 2040 W. Woodland, Springfield, Missouri 65807-5912.

Sincerely,

SOUTHWEST REGIONAL OFFICE



Kevin Hess, Chief
Water Pollution Section

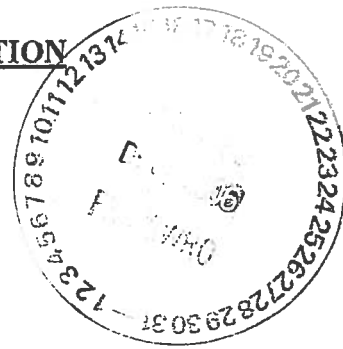
KH/mhh

c: Mr. Larry Lacy, P.E., Great River Engineering, Inc.
City of Rockaway Beach

FILE

APPLICATION FOR LETTER OF AUTHORIZATION
(SEWER EXTENSION)

DEPARTMENT OF NATURAL RESOURCES
SOUTHWEST REGIONAL OFFICE
2040 WEST WOODLAND
SPRINGFIELD MO 65807-5912



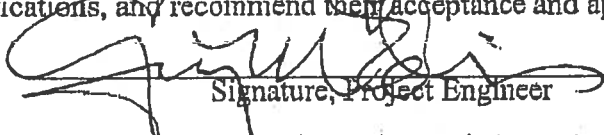
1. NAME OF PROJECT: Summerbrooke Subdivision Phase I
2. LOCATION OF PROJECT: Taney County, Missouri
3. CONSTRUCTED UNDER CONSTRUCTION PERMIT NO.: SWRO-0608
4. OWNER: Name: Steve Matlock Phone: 417-337-0991
Address: P.O. Box 6498 Branson, MO 65615
5. OPERATING
AUTHORITY: Name: Bull Creek Village Phone: 417-561-8327
Address: 1886 Hwy F Bull Creek, MO 65616
6. BRIEF DESCRIPTION: Gravity lines, manholes, lift station and force-main as shown on the plans and specifications to serve Phase I of Summerbrooke Subdivision.

The Engineer made periodic site visits during construction to discuss questions with the Developer. During those site visits, it appeared that the construction was in general conformance with the plans and specifications. Manhole vacuum testing and gravity line air tests were performed by the Contractor and Developer who provided testing reports to the Engineer. The Engineer has received these reports and has found that they meet or exceed the required specifications. Testing of the facilities by the Developer and/or Contractor occurred on the following dates: June 8-10, 2004, February 18, March 1 and 7 of 2005.

At the request of Bull Creek Village, Great River Engineering witnessed re-testing of six runs of gravity sewer and one manhole on March 7, 2005. The selected items passed the requirements.

This Application for Letter of Authorization is for Phase I only. This is not a request to close permit SWRO-0608 since Phase II must still be constructed. Phase II includes lines F, G, H, J and line D from manhole D-3 to D-5.

7. CERTIFICATION: I, the project engineer on the above described facilities, hereby certify that I have inspected these facilities and find them to be constructed essentially in accordance with the approved plans and specifications, and recommend their acceptance and approval by the Missouri Clean Water Commission.

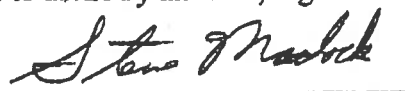


Signature, Project Engineer



Date

I certify that I am familiar with the information contained in the application, that to the best of my knowledge and belief, such information is true, complete and accurate, and if granted this Letter of Authorization, I agree to abide by all rules, regulations, orders and decisions of the Missouri Clean Water Commission.



Signature, Applicant (Owner or legally
authorized representative)

3-10-2005

Date

STATEMENT OF WORK COMPLETED

DEPARTMENT OF NATURAL RESOURCES

Southwest Regional Office
2040 West Woodland
Springfield, Missouri 65807-5912



City Bull Creek Village

Contract No. _____

Project Name Summerbrooke Subdivision Phase I

EPA Project No. _____

The undersigned hereby affirms that based on periodic observations of construction and upon reports submitted by others, the wastewater facilities authorized by Construction Permit Number SWRO-0608 have been, to the best of my knowledge and belief, completed substantially in accordance with plans and specifications approved by the Missouri Department of Natural Resources and Addenda's Number _____ and Change Orders Number _____.

It is further affirmed that infiltration and/or exfiltration tests were performed on the following dates: March 8, 2005.

The rate for final test of each section tested did not exceed the rate specified in the specification. The maximum infiltration and/or exfiltration rate was less than 11.65 gallons per inch of pipe diameter per mile per day.

It is further affirmed that the capacity of each pump in the lift station was tested individually and together with additional pumps designed for simultaneous operation (if any are included) and performed as shown herein (use other side if more space is required).

Station Name or Number	Capacity Pump No. 1 Gals. per min.	Capacity Pump No. 2 Gals. per min.	Capacity of any additional pumps Gals. per min.
<u>Summerbrooke Lift Station</u>	<u>97.5</u>	<u>103.8</u>	<u>N/A</u>

It is further affirmed that based on periodic Observations of construction and upon reports submitted by others, all equipment structures, piping and any appurtenances are, to the best of my knowledge and belief, as shown on the plans and are of the quality specified.

List all change orders and date approved by Missouri Clean Water Commission (use other side if necessary)

Date March 10, 2005
Firm Name Great River Engineering
Address 2826 S. Ingram Mill Road
Springfield, MO 65804

Signature [Signature]
P.E. No. 029451
Title Principal

Notes by the Engineer: The Engineer made periodic site visits during construction to discuss questions with the Developer. During those site visits, it appeared that the construction was in general conformance with the plans and specifications. Force main hydrostatic tests were performed by the Contractor and Developer who provided testing reports to the Engineer. The Engineer has received these reports and has found that they meet or exceed the specifications required.

The lift station was originally designed with a 5-foot diameter wet well; however, a 4-foot wet well was installed. The Engineer has checked the adequacy of the smaller wet well and has found it adequate. The lift station was also originally designed with a quick connect for a portable pump. The quick connect was not installed. Instead, an emergency generator was installed. The Engineer feels that backup power is a better alternative than the portable pump connection.



Matt Blunt, Governor • Doyle Childers, Director

DEPARTMENT OF NATURAL RESOURCES

www.dnr.mo.gov

January 10, 2007

City of Rockaway Beach
P. O. Box 315
Rockaway Beach, MO 65740

RE: NPDES PERMIT NUMBER MO0108162

Dear Permittee:

In reviewing the file for your wastewater treatment facility, I note that you have failed to submit the Discharge Monitoring Report (DMR) for the month of November 2006 required by your National Pollutant Discharge Elimination System (NPDES) permit. Your report is due in our office no later than the 28th day of the month following the report period. Failure to submit a complete DMR constitutes a minor violation of the permit-a legally binding document enforced by both state and federal law.

A completed monitoring report with the required information should be submitted to this agency within five days from the date of this letter or in writing within 15 calendar days of receipt of this letter, identifying the reason for the violation and corrective actions you have taken or will take.

The department monitors and tracks instances of noncompliance related to Discharge Monitoring Reports. All facilities that are significantly noncompliant are reported to the Environmental Protection Agency and the department then takes action to ensure their return to compliance. It is the policy of this office to require facilities with a history of noncompliance to sign a Schedule of Compliance that outlines corrective measures to be taken within a specified time period. You are encouraged to take appropriate steps to eliminate the current violation.

If you have questions please contact me by calling 417-891-4300 or via mail at Southwest Regional Office, 2040 W. Woodland, Springfield, Missouri 65807-5912.

Sincerely,

SOUTHWEST REGIONAL OFFICE


Lana Cypret

Technical Assistant

LGC/ss

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STATE OF MISSOURI
DEPARTMENT OF NATURAL RESOURCES

Matt Blunt, Governor • Doyle Childers, Director

www.dnr.mo.gov

February 2, 2007

City of Rockaway Beach
2762 S. Hwy 176
P. O. Box 315
Rockaway Beach, MO 65740

RE: NPDES PERMIT NUMBER MO0108162

Dear Permittee:

A review of your Discharge Monitoring Report (DMR) for the November 2006 revealed that the report was not complete when compared to the monitoring requirements specified in your National Pollutant Discharge Elimination System (NPDES) permit. Please be advised that the failure to submit a complete Discharge Monitoring Report constitutes a violation of the permit--a legally binding document enforced by both state and federal laws. The following monitoring information is missing from your DMR:

FECAL COLIFORM
OIL & GREASE

The required information should be submitted to this agency within five days from the date of this letter or in writing within 15 calendar days of receipt of this letter, identifying the reason for the violation and corrective action you have taken or will take.

The department monitors and tracks instances of noncompliance related to Discharge Monitoring Reports. All facilities that are significantly noncompliant are reported to the Environmental Protection Agency and the department then takes action to ensure their return to compliance. It is the policy of this office to require facilities with a history of a significant noncompliance to sign a Schedule of Compliance that outlines corrective measures to be taken within a specified time period. You are encouraged to take appropriate steps to eliminate the current violation.

If you have questions please contact me by calling 417-891-4300 or via mail at Southwest Regional Office, 2040 W. Woodland, Springfield, Missouri 65807-5912.

Sincerely,

SOUTHWEST REGIONAL OFFICE

Lana Cypret

Lana Cypret
Technical Assistant

LGC/ss

Enclosure

213.wpcp.RockawayBeachCityOf.mo0108162.2007.02.02.fy07.dmr.x.lgc



STATE OF MISSOURI
DEPARTMENT OF NATURAL RESOURCES

Matt Blunt, Governor • Doyle Childers, Director

www.dnr.mo.gov

February 9, 2007

The Honorable Fred Cravens, Mayor
City of Rockaway Beach
P. O. Box 315
Rockaway Beach, MO 65740

RE: NPDES PERMIT NUMBER MO0108162

Dear Mayor Cravens:

After reviewing the file for your wastewater treatment facility, I note that you have failed to submit the Discharge Monitoring Report (DMR) for the month of December 2006 required by your National Pollutant Discharge Elimination System (NPDES) permit. Your report is due in our office no later than the 28th day of the month following the report period. Failure to submit a complete DMR constitutes a minor violation of the permit-a legally binding document enforced by both state and federal law.

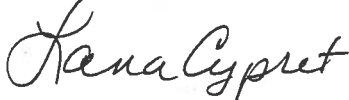
A completed monitoring report with the required information should be submitted to this agency within five days from the date of this letter or in writing within 15 calendar days of receipt of this letter, identifying the reason for the violation and corrective action you have taken or will take.

The department monitors and tracks instances of noncompliance related to Discharge Monitoring Reports. All facilities that are significantly noncompliant are reported to the Environmental Protection Agency and the department then takes action to ensure their return to compliance. It is the policy of this office to require facilities with a history of noncompliance to sign a Schedule of Compliance that outlines corrective measures to be taken within a specified time period. You are encouraged to take appropriate steps to eliminate the current violation.

If you have questions please contact me by calling 417-891-4300 or via mail at Southwest Regional Office, 2040 W. Woodland, Springfield, Missouri 65807-5912.

Sincerely,

SOUTHWEST REGIONAL OFFICE



Lana Cypret
Technical Assistant

LGC/ss

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